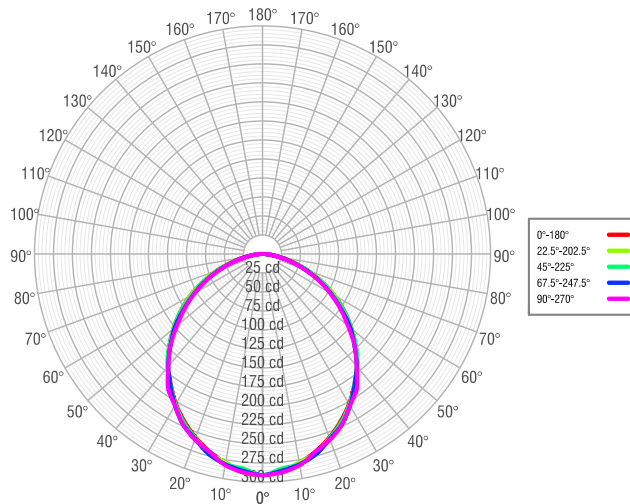




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	8 fc	15 ft
8 ft	5 fc	20 ft
10 ft	3 fc	25 ft
12 ft	2 fc	30 ft
15 ft	1 fc	37 ft

Input:

Number of Lamps:	39
Lumens per Lamp:	25.64 lm
Input Watts:	6.63 W

Output:

Efficiency:	73.3%
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Catalog Number

VT3K-24V+CH-228-N+FROSTED - 1 ft

Test Number

1

Test Date

Fri Aug 18 10:49:22 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	290.94	290.94	290.94	290.94	290.94
5°	288.85	288.2	283.85	286.5	288.47
10°	279.16	278.42	281.02	281.04	282.28
15°	269.22	271.11	272.25	272.76	269.51
20°	256.94	258.09	258.25	259.11	260.1
25°	243.06	245.93	244.7	247.51	247.56
30°	227.66	228.93	229.2	230.43	230.32
35°	210.38	212.01	211.11	211.25	216.33
40°	193.17	193.1	194.6	192.92	192.58
45°	173.38	173.27	174.51	171.14	171.58
50°	152.83	153.03	152.26	150.72	146.43
55°	131.53	130.13	131.05	125.89	124.64
60°	109.56	109.71	105.8	103.42	102.65
65°	85.56	85.85	84.14	81.12	81.02
70°	62.94	63.78	62.09	59.04	57.99
75°	40.76	41.83	39.76	38.6	38.04
80°	22.81	22.95	22.32	20.86	20.39
85°	9.11	9.02	8.11	7.7	7.83
90°	1.83	1.19	0.98	0.95	1